Printed on: 5/15/2009 12:31:55 AM

National Transportation Safety Board	NTSB	ID: CEN09RA2	05	Aircraft Registration Number: G-GZCH			
FACTUAL REPORT	Occurr	ence Date: 03/1	2/2009	Most Critical Injury: Fatal			
AVIATION	Occurr	ence Type: Accid	dent	Investigated By: Foreign			
Location/Time							
Nearest City/Place	State	Zip Code	Local Time	Time Zone			
St. John's, Newfoundland			0926	ADT			
Airport Proximity: Off Airport/Airstrip	om Landing Facility:						
Aircraft Information Summary							
Aircraft Manufacturer	Model/Serie	S		Type of Aircraft			
SIKORSKY	S-92A			Helicopter			
Revenue Sightseeing Flight:	Air	Air Medical Transport Flight:					

Narrative

Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:

On March 12, 2009, about 0926 ADT, Atlantic Daylight Time, a Sikorsky S-92A helicopter, Canadian registry C-GZCH, operated by Cougar Helicopters, impacted the waters of the North Atlantic about 28 miles east of Cape Spear near St. John's, Newfoundland. There were two pilots and 16 passengers on board the helicopter. One passenger survived with serious injuries, but the other occupants were fatally injured. The helicopter was en route from St. John's International Airport (CYYT) to an offshore oil platform in the Hibernia oil field. The pilot made a MAYDAY call due to a mechanical difficulty, and was returning to St. John's at the time of the accident. Visual meteorological conditions prevailed at the time of the accident, and the sea state had 3 - 5 meter swells. An instrument flight rules (IFR) flight plan was filed.

The investigation is under the jurisdiction of the Government of Canada. Any further information may be obtained from:

Transportation Safety Board of Canada Place du Centre 200 Promenade du Portage, 4th Floor Gatineau, Quebec J8X 4B7

This report is for informational purposes only and contains only information released by or obtained for the Government of Canada. Updated on Apr $9\ 2009\ 5:08PM$

National Transportation Safety Board FACTUAL REPORT AVIATION

NTSB ID: CEN09RA205

Occurrence Date: 03/12/2009

AVIATION	rrence Type: Accident											
Landing Facility/Approach In	formation											
Airport Name		irport ID:	A	irport Elevation	n Runway Used Ru			Runway Length		Runv	way Width	
St. John's International	YYT		Ft. MSL	. N/A			, ,			•		
Runway Surface Type:												
Runway Surface Condition:												
Approach/Arrival Flown: NONE	<u> </u>											
VFR Approach/Landing: None												
Aircraft Information			_									
Aircraft Manufacturer SIKORSKY	Model		ies				Serial	Number				
Airworthiness Certificate(s):									•			
Landing Gear Type:												
Amateur Built Acft?	Certifie	d M	ax Gross Wt.		LBS Numbe			ngines	:			
Engine Type:	Engine Manufacturer: Model/Series:								Rated Power:			
- Aircraft Inspection Information							•					
Type of Last Inspection	Date of Last Inspection Time Since Last Inspection						Airframe Total Time burs Hours					
- Emergency Locator Transmitter (ELT) Information											
ELT Installed?/Type	ELT Operated? ELT Aided in Locating Accident Site?							?				
Owner/Operator Information												
Registered Aircraft Owner			Street A	Addr	ess							
	City								te	Zip Code		
Operator of Aircraft			Street A	ddr			-1 A:t					
•	St. John's International Airport City Sta								te T	Zip Code		
Cougar Helicopter Inc.	St. John's, NL									A1A 5G6		
Operator Does Business As: Operator Designator Code:												
- Type of U.S. Certificate(s) Held: I	None											
Air Carrier Operating Certificate(s)	:											
Operating Certificate:					Operator Certific	cate:						
Regulation Flight Conducted Unde	r: Non-U.S., Com	mercial										
Type of Flight Operation Conducted	d: Non-scheduled	; Domes	tic; Passe	enge	er Only							
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National Transportation Safety Board FACTUAL REPORT AVIATION

NTSB ID: CEN09RA205

Occurrence Date: 03/12/2009

	Occurrence Type: Accident																		
First Pilot Information																			
Name		City Stat					ate	Dat	Age										
Sex:	Sex: Seat Occupied: Occupational Pilot?										Certificate Number:								
Certificate(s):																			
Airplane Rating(s):																			
Rotorcraft/Glider/LTA:																			
Instrument	Rating(s):						_												
Instructor Rating(s):																			
Current Bie	nnial Flight Revie	ew?																	
Medical Ce	ert.:	Medica	al Cert. S	tatus:	:						Date of L	ast N	1edical E	xan	n:				
- Flight Tim	ne Matrix	trix All A/C This Make Airplane Airplane and Model Single Engine Mult-Engine				Night Instru Actual		Instrur	nent Simulated	Rotorcraft		Glider		Lighter Than Air					
Total Time	Time																		
Pilot In Cor	mmand(PIC)						╛												
Instructor			<u> </u>	\dashv			4		<u> </u>			_							
Instruction	Received			_			┙												
Last 90 Da	ys		<u> </u>	\dashv			4					_							
Last 30 Day	ys		<u> </u>	\dashv			4					_							
Last 24 Ho	urs						\perp												
Seatbelt Us	sed?	Shou	ulder Harr	ness l	Used?			Toxio	Toxicology Performed? Second Pilot? Yes						s				
Flight Plan/Itinerary																			
Type of Flig	ght Plan Filed: IF	R																	
Departure I	Point							State	State Airport Id			rt Identifier Departur			e Time	Time Zone			
St. John's									CYYT						ADT				
Destination	1						_	State Airport Ide			ort Identifier								
Hibernia																			
Type of Clearance: IFR																			
Type of Airspace:																			
Weather Information																			
Source of Wx Information:																			
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National Transportation Safety Board FACTUAL REPORT

NTSB ID: CEN09RA205

Occurrence Date: 03/12/2009

	00	Occurrence Type: Accident												
AVIATION Occurrence Type: Accident Weather Information														
WOF ID	Observation Time	n Time Time Zone WOF Elevation WOF Distance From A					Accident Site	Direction From Accident Site						
								NM						
			Ft. MSL							Deg. Mag.				
Sky/Lowes	et Cloud Condition:					Ft. AGL	Condition of	Condition of Light:						
Lowest Ce	iling:		Ft. AGL			ility:	SM	Alti	meter: "Hg					
Temperatu	ıre: °C		°C	Weath	ner Cond	itions at Accide	ent Site:							
Wind Direc	Wind Direction: Wind Speed:					Win	d Gusts:							
Visibility (F	RVR): Ft.	Visibilit	y (RVV)		SM									
Precip and	l/or Obscuration:													
Accident	Information													
Accident Information														
Aircraft Dai	mage: Destroyed	Air	Aircraft Fire: None					olosio	n None					
- Injury Su	mmary Matrix	Fatal	Serious	Mino	r	None	TOTAL							
First Pi	lot	1					1							
Second	d Pilot	1					1							
Studen	t Pilot													
Flight I	nstructor													
Check	Pilot													
Flight E	Engineer													
Cabin A	Cabin Attendants													
Other C	Crew													
Passer	ngers	15	1			16								
- TOTAL A	ABOARD -	17	1				18							
Other 0	Ground													
- GRANE	O TOTAL -	17	1			18								
		-		-	•									

National Transportation Safety Board

NTSB ID: CEN09RA205

FACTUAL REPORT	Occurrence Date: 03/12/2009				
FACTUAL REPORT AVIATION	Occurrence Type: Accident				
Administrative Information					
Investigator-In-Charge (IIC)					
James P. Silliman					
Additional Persons Participating in This Accident/Incid	ent Investigation:				